

MAY 15 2006

IDEO/003 (PA1443US)

**LISTING OF THE CLAIMS**

Please replace all previous listings of the claims with the following listing of claims:

1. (Currently Amended) A machine-readable medium having embodied thereon an image management program, the program being executable by a ~~portable~~ handheld electronic device coupled to an image capture device to perform method steps for capturing, controlling and managing an image, comprising:  
receiving an a live digital image from the image capture device coupled to the ~~portable~~ handheld electronic device;  
displaying the live digital image on a display screen constituent to the portable handheld electronic device;  
capturing the live digital image;  
managing the display of the captured image on ~~[[a]] the display screen constituent to the portable electronic device;~~ and  
managing the display of a graphical user interface on the display screen, the user interface comprising at least one interactive icon, the interactive icon being capable of executing a routine within the program upon activation of said icon by a user.
2. (Previously Presented) The machine-readable medium of Claim 1, further comprising controlling one or more operational modes of the image capture device.
3. (Currently Amended) The machine-readable medium of Claim 1, further comprising transmitting said image from said ~~portable~~ handheld electronic device to a remote device.
4. (Currently Amended) The machine-readable medium of Claim 1, wherein said program is transferred from the image capture device to the ~~portable~~ handheld electronic device for execution.
5. (Currently Amended) The machine-readable medium of Claim 1, wherein said program is transferred from magnetic medium to the ~~portable~~ handheld electronic device for execution.

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6. (Currently Amended) The machine-readable medium of Claim 1, wherein said program is transferred from an optical medium to the ~~portable~~ handheld electronic device for execution.
7. (Currently Amended) The machine-readable medium of Claim 1, wherein said ~~portable~~ handheld electronic device is a wireless device.
8. (Currently Amended) A system for capturing and managing images, comprising:
  - a ~~portable~~ handheld electronic device, ~~further~~ comprising:
    - a processor,
    - a display, for selectively displaying text, functional icons, and one or more live or stored images, and
    - a memory, for storing said images;
  - an image capture device removably attached to said ~~portable~~ handheld electronic device and configured to capture said images; and
  - an image management engine loaded into said memory, the image management engine capable of implementing a plurality of functions for capturing, managing and viewing said images when executed by said processor, the plurality of functions selectable from said functional icons presented on said display and including:
    - displaying the live digital image on the display, and
    - capturing the live digital image with the image capture device.
9. (Currently Amended) The system of Claim 8, wherein said ~~portable~~ handheld electronic device further comprises a transmission source for transmitting image data from said portable electronic device to a remote device.
10. (Original) The system of Claim 9, wherein said transmission source is wireless.
11. (Previously Presented) The system of Claim 10, wherein said wireless transmission source is infrared.
12. (Previously Presented) The system of claim 8 wherein said image capture device is a digital camera.
13. (Previously Presented) The system of Claim 8, wherein said image management engine

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is loaded into said memory from magnetic medium.

14. (Previously Presented) The system of Claim 8, wherein said image management engine is loaded into said memory from an optical medium.

15. (Previously Presented) The system of Claim 8, wherein said image capture device comprises an internal memory.

16. (Previously Presented) The system of Claim 15, wherein said image management engine is pre-loaded in said internal memory of said image capture device.

17. (Currently Amended) The system of Claim 16, wherein said image management engine is automatically downloaded and stored in said memory of said ~~portable~~ handheld electronic device upon attachment of said image capture device to said ~~portable~~ handheld electronic device.

18. (Previously Presented) The system of Claim 8, wherein said image management engine presents one or more graphical user interface icons on said display of said portable electronic device to facilitate capture or management of images.

19. (Currently Amended) A method for managing live digital images on a ~~portable~~ handheld electronic device, comprising:

providing a display ~~for viewing said images~~ on said ~~portable~~ handheld electronic device;

providing a digital camera ~~for capturing said images~~ coupled to the handheld electronic device; and

displaying the live digital image on the display;

capturing the live digital image with the digital camera;

providing one or more image control functions that execute an image management engine on said ~~portable~~ handheld electronic device by selecting an icon presented on said display and the icon representing said image control function.

20. (Previously Presented) The method of Claim 19, further comprising the step of providing a memory within said portable electronic device to store said image after capturing.

21. (Previously Presented) The method of Claim 19, wherein said image is captured by said

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camera by programming an automatic timer.

22. (Previously Presented) The method of Claim 21, wherein said image is captured by programming said automatic timer to capture said image within a user-specified time.

23. (Previously Presented) The method of Claim 21, wherein an image is captured by programming said automatic timer to capture a user-specified number of images at a user-specified time interval.

24. (Previously Presented) The method of Claim 19, further comprising the step of providing a transmission source for transmitting selected image data to a remote device after capturing.

25. (New) The method of Claim 19, further comprising the step of providing a transmission source for transmitting selected image data to a second handheld device after capturing.

26. (New) The method of Claim 19, wherein the camera is a digital camera and is mechanically plugged into the handheld electronic device.

27. (New) The method of Claim 19, wherein said handheld electronic device is a cell phone.

28. (New) The method of Claim 19, wherein said handheld electronic device is a personal digital assistant.

29. (New) The machine-readable medium of Claim 1, further comprising transmitting said image from said handheld electronic device to a second handheld electronic device.

30. (New) The machine-readable medium of Claim 1, wherein said handheld electronic device is a cell phone.

31. (New) The machine-readable medium of Claim 1, wherein said handheld electronic device is a personal digital assistant.

32. (New) The machine-readable medium of Claim 1, wherein the image capture device is a digital camera and is mechanically plugged into the handheld electronic device.

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33. (New) The system of Claim 8, wherein said handheld electronic device is a cell phone.
34. (New) The system of Claim 8, wherein said handheld electronic device is a personal digital assistant.